

Serial No. 10/536,761
Atty. Doc. No. 2002P19437WOUS

Amendments To the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

1.-9. (cancelled)

10. (currently amended) An X-ray stand, comprising:

an outer C arm;

a support for accommodating an inner C arm, the support displaceably arranged along the outer C arm, and the inner C-arm carrying an X-ray tube and an image enhancer, the inner C arm displaceably arranged within the support; and

a drive device for displacing the support along the outer C arm and for displacing the inner C arm along the support, wherein the drive device consists of a motor displaceably coupled to the inner C arm and the support for single drive unit configured to simultaneously actuate displacing the inner C arm and the support such that the inner C arm and the support move in the same direction.

11. (previously presented) The X-ray stand according to claim 10, wherein the drive device is arranged in the support.

12. (previously presented) The X-ray stand according to claim 10, wherein the drive device actuates the inner C arm and the support via a first respectively second gear transmission ratio, and

a ratio of the first and second gear transmission ratios equaling a ratio of the lengths of the outer and inner C arms.

13. (previously presented) The X-ray stand according to claim 12, further comprising a gear drive for implementing the first and second gear transmission ratios.

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14. (previously presented) The X-ray stand according to claims 10, wherein the single drive unit is configured to displace the inner C arm using a first belt transmission and to drive a coupling wheel using a coupling transmission, the coupling wheel configured to displace the support using a second belt transmission, the ends of a belt of the first belt transmission are fastened to the inner C arm, and the ends of a belt of the second belt transmission are fastened to the outer C arm.

15. (previously presented) The X-ray stand according to claim 14, wherein the coupling transmission is a drive belt.

16. (previously presented) The X-ray stand according to claim 14, wherein the coupling transmission is a roller chain.

17. (previously presented) The X-ray stand according to claim 14, wherein the coupling transmission is a gear transmission.

18. (previously presented) The X-ray stand according to claim 10, wherein the outer C arm is rotatably connected to an arm of the X-ray stand using a shaft.